STREET SWEEPER MANUAL





12 SHOT — 12 GAUGE REPEATER SHOTGUN

WARNING

- 1) THE "STREET SWEEPER" MUST NOT BE USED UNLESS THE USER HAS PROPERLY FAMILIARISED HIMSELF WITH IT'S OPERATION AS DEFINED IN THE "STREET SWEEPER" MANUAL.
- 2) USE ONLY GOOD QUALITY PLASTIC AMMUNITION.
- 3) DO NOT USE MAGNUMS OR ANY ROUNDS EXCEEDING 23/4" IN LENGTH.

ARMSON

This O.E.G.® sight was specifically designed for the Street Sweeper. "Brilliant Red Dot Sighting"

DAY/NIGHT GUNSIGHT



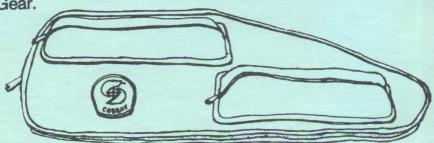
WEIGHS ONLY (3) OUNCES!

Suggested Retail 124.95



- PROTECT YOUR STREET SWEEPER -

Full Length Zippered, Padded Gun Case with Shoulder Sling Zippered Pouches on the outside for Ammo and Cleaning Gear.



HEAVY PADDED FOR SUPER PROTECTION!

Suggested Retail

39.95

Street Sweeper Sales of Georgia

P. O. Box 94168

Atlanta, Georgia 30318 Phone: (404) 355-5986

The Street Sweeper

12 GAUGE SHOTGUN

INTRODUCTION



(Butt un-folded)

The STREET SWEEPER Shotgun is a compact light weight "REPEATER" type shotgun.

The reliability combined with the unique safety features make the "STREET SWEEPER" an ideal weapon for self protection.

Ideal for use in confined spaces.

Minimum recoil characteristics.

Can be fired at a rate of 12 rounds in three seconds.

Minimum maintenance required.

POLICE MODEL SPECIFICATIONS

SYSTEM OF OPERATING Spring Motor Driven Revolving Magazine -

Clock-wise Rotation.

CALIBRE 12 Gauge X 234"

CAPACITY 12 Rounds

LENGTH WITH BUTT EXTENDED ... 30¾" - 37" Civilian Model

LENGTH WITH BUTT FOLDED 20" - 26" Civilian Model

61/2"

534"

MASS (UNLOADED) 91/4lb. - 93/4lb. Civilian Model

BARRELL LENGTH 12" - Unchoked - Add 6" for Civilian

Model.

SAFETIES (A) Trigger lock safety catch.

(B) Out of line firing pin with

percussion cap.

12 Shots in plus/minus 3 seconds

GRIPS Front and rear Pistol Grips of Glass Fibre

Reinforced Polycarbonate.

SIGHT Day/Night Armson OEG Red Dot

(OPTIONAL EXTRA)

BAG Zipped, Padded Carry Bag, Nylon

(OPTIONAL EXTRA)

SLING Adjustable Nylon Webbing Furnished

AMMUNITION Only best quality Plastic Shells - (Recom-

mended)

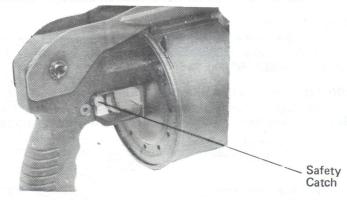
S.P. Plastic SSG, AAA or Bird Shot also fires good quality non-lethal ammunition.

Warning: DO NOT use Magnums.

SAFETY CATCH (TRIGGER LOCK)

The weapon is "SAFE" when safety catch is pressed in from the left hand side (Gun held with right hand on Pistol grip using thumb of right hand to engage the safety). (Fig. 1).

Thumb (Right Hand)



Safe position - Fig. 1.

The weapon is ready to "FIRE" when safety catch is pressed in from the right hand side (using index finger of right hand to disengage the safety). Red Band visable (Fig. 2).

Red Band

Index Finger
(Right hand)

Fire position - Fig. 2.

NOTE: As a rule of thumb for Right Handed people the Safety Catch applied with the thumb of the right hand, weapon is Safe. (Fig. 1).

Safety Catch applied with Index finger (trigger finger) of the right hand, weapon ready to fire. (Fig. 2).

DROP SAFE CAPABILITY (OUT OF LINE)

SAFE POSITION

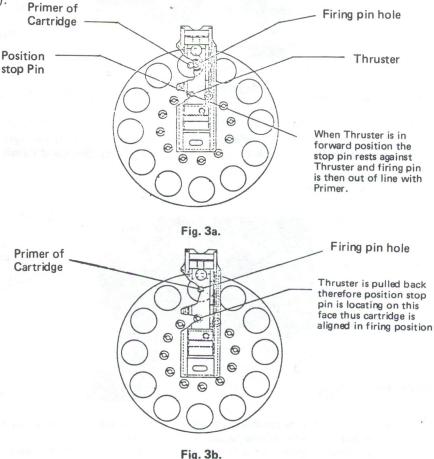
When the Safety Catch is on (Fig. 1) the weapon cannot be fired because the trigger is locked by the safety catch and will only move far enough to allow for the unwinding of the magazine spring motor. (See Section on Loading/Unloading).

FIRE POSITION

If the weapon is dropped with the safety catch in the firing position, (Fig. 2) it will not discharge any rounds because of the unique safety feature built into the "STREET SWEEPER" (Fig. 3a and 3b).

UNIQUE SAFETY FEATURE (DROP SAFE)

Until the trigger is applied the magazine is always out of line with the firing pin (Fig. 3a and 3b) and barrel, and cannot be accidentally discharged (See Section on "Operation").



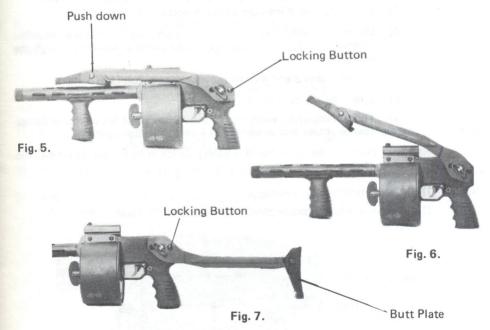
BUTT AND STOCK (Optional extra)

The "STREET SWEEPER" Shotgun has a folding butt (optional) attached to the rear of the main pistol grip body. The butt can be folded closed (Fig. 4) making the weapon very compact (26").



TO EXTEND THE BUTT AND STOCK

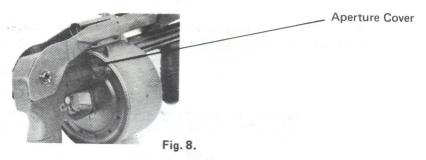
- 1. Press the locking button (Fig. 5) with the thumb of right hand and at the same time push down on the folded butt (Fig. 5) with the thumb of the left hand.
- 2. Lift the stock up and back with the left hand over the main body (Fig. 6) until it locks in the extended position, then fold out the Butt plate (Fig. 7).



TO CLOSE OR FOLD THE BUTT AND STOCK

1. Press the locking button (Fig. 7) in, to unlock the stock, fold butt piece and lift stock up and over main body, making sure that stock locks into place.

MAGAZINE LOADING (Method No. 1)



STEP ONE: Ensure that the Magazine is fully unwound by:

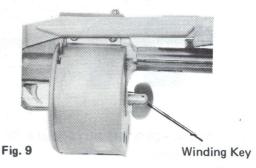
- 1) Hold gun on the rear Pistol Grip with the <u>left hand</u>, make sure that the safety catch is in the Safe Position (Fig. 1).
- 2) Squeeze trigger repeatedly until magazine stops unwinding.

STEP TWO:

- Still holding gun in <u>left hand</u> with Safety Catch in the safe position. (Fig. 1).
- 2) Open the aperture cover (Fig. 8).
- 3) Place one round into the visible magazine chamber.
- Using the winding key (Fig. 9) advance magazine to next chamber position (Magazine to rotate anti-clockwise as viewed through the aperture).
- 5) Repeat Steps 3 and 4 until the magazine is full (12 rounds).
- Close the aperture cover.
- 7) Then completely wind the spring motor until fully wound (magazine to rotate anti-clockwise as viewed through aperture).
- Again make sure that the Safety Catch is in the safe position (Fig. 1).

NOTE: 1) Always point gun down range.

2) Always use good quality plastic ammunition - 12 gauge X 23/4".



MAGAZINE LOADING (Method No. 2)

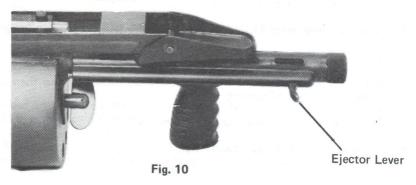
NOTE: Only to be used when fully familiar with the weapon.

- 1) Hold gun on the rear Pistol grip with the <u>left hand</u>, make sure that the safety catch is in the safe position (Fig. 2).
- 2) Open aperture cover (Fig. 8). (Always ensure that cover is completely opened).
- 3) Wind up spring motor until fully wound using winding key (Fig. 9). (Magazine to rotate anti-clockwise as viewed through the aperture (Fig. 8).
- Index magazine to the next position by squeezing and then releasing the trigger (first stage trigger action). See Section on Operation.
- 5) Repeat Steps 3 and 4 until the magazine is full (12 rounds).
- 6) Close aperture cover.
- 7) Wind up spring motor until fully wound using winding key (Fig. 9). (Magazine to rotate anti-clockwise as viewed through aperture).
- 8) Again make sure that the Safety catch is in the safe position (Fig. 1).

NOTE: Always point gun down range.

MAGAZINE UNLOADING (Method 1) AFTER FIRING

- 1) Hold gun on the rear pistol grip with the left hand, make sure that the safety catch is in the Safe Position (Fig. 1).
- 2) Open aperture cover (Fig. 8). (Always ensure that cover is completely opened).
- 3) With the right hand using the ejector lever, (Fig. 10) eject spent rounds by pulling the ejector lever towards you using a quick, snappy action.



- 4) Advance the magazine by turning the winding key (Fig. 9). (Magazine to rotate anti-clockwise as viewed from the aperture).
- 5) Repeat Steps 3 and 4 until magazine is empty.

NOTE: Always point gun down range.

MAGAZINE UNLOADING (Method 2) AFTER FIRING

NOTE: Only to be used when fully familiar with the weapon.

- 1) Hold gun on the rear pistol grip with the <u>left hand</u>, make sure that the safety catch is in the safe position (Fig. 1).
- 2) Open aperture cover (Fig. 8). (Always ensure that cover is completely opened).
- 3) Wind up spring motor until fully wound using winding key (Fig. 9). (Magazine to rotate anti-clockwise as viewed from the aperture).
- 4) With the right hand, using the ejector lever, (Fig. 10) eject spent rounds by pulling the ejector lever towards you using a quick, snappy action.
- 5) Index the magazine to the next position by squeezing and then releasing the trigger (First stage trigger action). See Section on Operation.
- 6) Repeat Steps 4 and 5 until magazine is empty.

NOTE: Always point the gun down range.

MAGAZINE UNLOADING (MAGAZINE LOADED WITH LIVE ROUNDS)

- 1) Hold gun on the rear Pistol Grip with the <u>left hand</u>, make sure that the Safety catch is in the safe position (Fig. 1).
- 2) Open aperture cover (Fig. 8). (Always ensure that cover is completely opened).
- 3) Tilt gun upwards and catch live rounds with right hand.
- 4) Index the magazine to the next position by squeezing and then releasing the trigger (First stage trigger action).
- 5) Repeat Steps 3 and 4 until magazine is empty.

NOTE: Always point the gun down range.

OPERATION

MAKING READY TO FIRE

DO NOT DEVIATE FROM THIS PROCEDURE

1. LOADING

- 1.1 Ensure that the safety is in the safe position (Refer to Section on Safety Catch, page 5).
- 1.2 Extend the Butt-stock if required.
- 1.3 Load magazine (refer to Section on Loading, pages 8, 9 and 10).

2. FIRING

Note: Never point a weapon at anything you do not wish to see destroyed.

- 2.1 Press Safety to the firing position (Refer to Section on Safety Catch, page 5).
- 2.2 Point weapon at target.

2.3 Squeeze Trigger

Remember that the Street Sweeper has a two (2) stage trigger pull.

- 2.3.1 First stage (about halfway) allows the magazine to move from its Drop Safe Position (Refer to Section on Drop Safety, page 5), to the firing position (See Fig. 3a/3b).
- 2.3.2 Second stage releases hammer and fires the round.
- Note: Practice the full trigger pull to prevent missing out chambers. e.g. If ready to fire and you only pull trigger through to the first stage and then release the trigger, the shot will not go off and advance the magazine to its next position (Safe Position).
- 3. When you have finished firing proceed as follows:
 - 3.1 Press Safety Catch into the Safe Position (Refer to Section on Safety Catch, page 5).
 - 3.2 Unload weapon (Refer to Section on Unloading, pages 9 and 10).

FIRING POSITION

1. HIP

The gun can be fired from the Hip with the butt folded or extended. The gun can also be fired with one hand in this position.

2. SHOULDER

With the Butt extended the normal firing position can be used.

STRIPPING AND CLEANING

REMOVAL AND CLEANING (MAGAZINE)

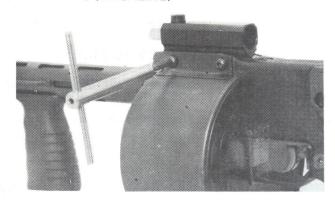
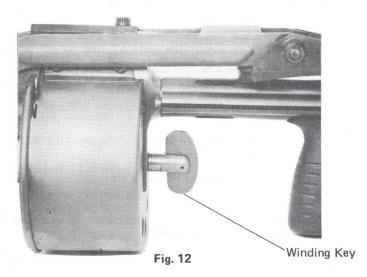
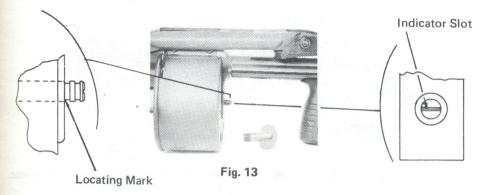


Fig. 11

- 1. Extend the butt-stock if fitted. (Refer to Section on Butt and Stock, page 7).
- Remove the four fixing screws holding the magazine cover using an Allen key or spanner. (Fig. 11).
- 3. Ensure that the spring motor is completely unwound and no tension against the spring. (Refer to Section on Magazine Loading Step ONE on page 8).
- 4. Turn the winding key anti-clockwise and remove key. (Fig. 12).



5. Pull out the centre pivot shaft from magazine using hand only when magazine fully unwound. (Fig. 13).



Remove the complete magazine cover and magazine by sliding downwards. (Fig. 14).



Fig. 14

7. Remove half plates. Left hand side first. When removing right hand cover half plate, open aperture cover. (Fig. 15).



ig. 15

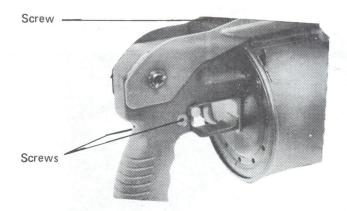
8. Lift out magazine from inside cover assembly. (Fig. 16).



Fig. 16

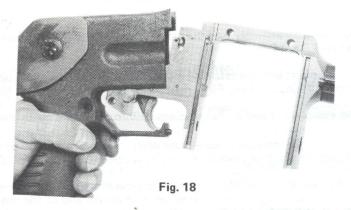
- 9. Clean the magazine assembly with "Hoppe's Nitro Powder Cleaner", or equivalent.
- 10. Lightly lubricate all the friction surfaces, i.e.
 - front wear plate
 - rear wear plate
 - stop pin assembly.
- NOTE: *(a) Do not remove front and rear wear plates unless maintenance is required to the spring motor assembly. (Factory only).
 - *(b) Do not remove stop pin assembly unless maintenance is required. (Factory only).
- * ONLY TO BE CARRIED OUT BY TRAINED PERSONNEL.

REMOVAL OF BUTT-STOCK AND PISTOL GRIP ASSEMBLY



- 1. Remove the three locking screws from pistol grip with Allen key. (Fig. 17).
- 2. Press safety catch to the fire position.

3. Slide the pistol grip backwards and downwards so that the trigger guard clears the trigger. (Fig. 18).



- 4. Now the complete trigger assembly, hammer, firing pin, can be cleaned.
- 5. Lightly lubricate all the friction surfaces.

NOTE: *Do not disassemble the trigger assembly unless replacement parts are to be fitted, and then only by using a sub-assembly shaft.

* ONLY BY TRAINED PERSONNEL.

BARREL

 Using a barrel cleaning mop and rod, push through the barrel until the mop protrudes from the barrel. Repeat until clean. Use only "Hoppe's Nitro Powder Cleaner" or equivalent.

NOTE: Solvents and Wire Brushes are not to be used.

ASSEMBLY

Butt-Stock if fitted and pistol-grip assembly.

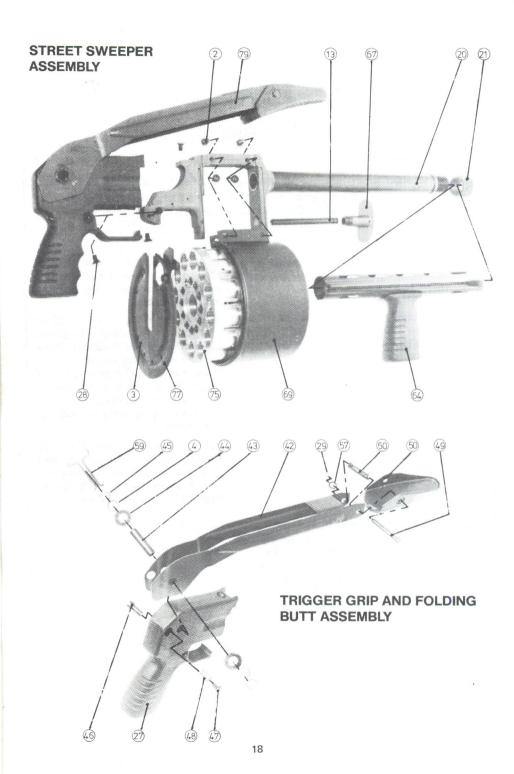
- 1. Press safety catch to the fire position.
- 2. Pull trigger to the back of trigger housing.
- 3. Place pistol grip lower trigger guard over the trigger, then press upwards and forward until the pistol grip assembly is in place.
- 4. Replace the three locking screws. *Tighten with Allen key.

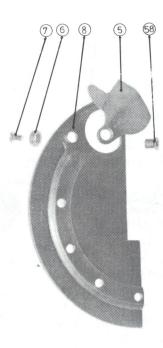
MAGAZINE ASSEMBLY

- Place the magazine assembly into the magazine cover with the stop pins facing out towards you. (Fig. 16).
- 2. Fit both half plates into the retaining grooves of magazine cover with open section to the top mounting brackets. First, right hand cover half plate. (Fig. 15).
- Slide the complete magazine cover assembly into the frame guide grooves. (Fig. 14).
 - NOTE: Should the cover not slide completely to the top section of the frame, rotate the magazine clockwise and press home. DO NOT USE FORCE.
- 4. Replace the centre shaft by placing the slotted end into the centre of the magazine spring motor taking note that the indicator slot on the end of the centre shaft is horizontal to the frame (rotate magazine clockwise). Press in until the locating mark is in line with the frame. (Fig. 13).
- 5. Replace winding key by rotating clockwise until completely locked. (Fig. 12).
- 6. Replace the four locking screws in top section of magazine cover. (Fig. 11).
- * Tighten well with Allen key. (Fig. 11) Check gun for dry operating function (without ammunition).

FAULT FINDING

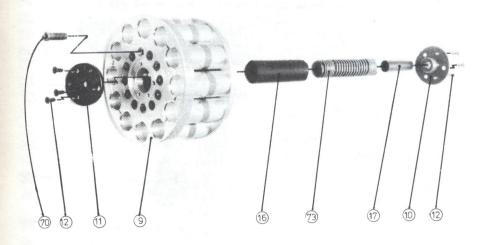
FAULT	CAUSE	REMEDY
Magazine jammed	1. Faulty ammunition, Plastic or Cardboard case (type) has separated from the brass base and jammed between chamber and barrel.	 Use a hard nylon rod, dia ¾" length 21". Ensure that gun is on Safe (Page 5, Fig. 1). Insert rod down barrel and hammer the case back into the magazine chamber. (Do not use excessive force).
		4. Then follow procedure on Page 10 "Magazine Unloading" (Magazine Loaded with Live Rounds), Steps 1 and 4 and repeat step 4 until the magazine is fully unwound. If magazine won't unwind, repeat (3, 4) above until magazine is free to move. Completely unload the live rounds.
		5. Follow procedure on Page 12 through to 14 "Stripping and Cleaning". Remove obstruction and re-assemble gun. (Refer to Page 16 "Magazine Assembly".
Magazine jammed	2. Ammunition used not as specified (12 gauge X 2¾"). Too long so end of fired round protrudes into the barrel.	As above.

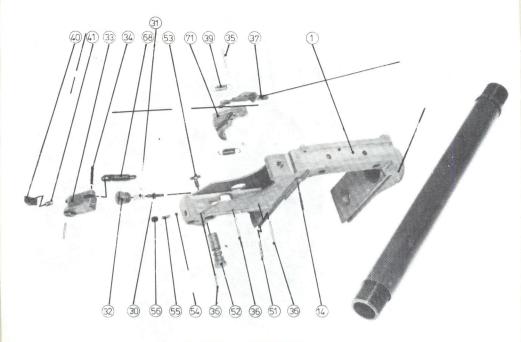




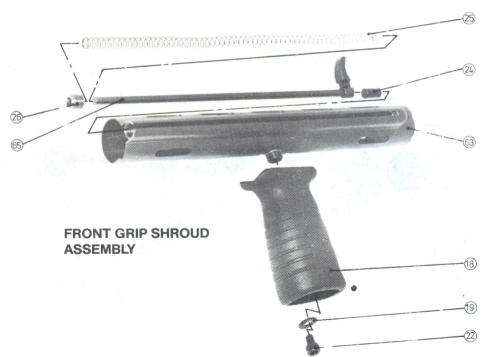
COVER 1/2 PLATE R/HAND APERTURE COVER

MAGAZINE





FRAME ASSEMBLY



PARTS LIST

	M NO.	DESCRIPTION
1.		Frame
2.		Ret. Screw Magazine Cover
3.		Cover Half Plate
4.		Washer Butt Hinge Pin
5.		Aperture Cover
6.		Nylon Washer Aperture Cover
		_
		9
Acres -		
		9
	20	
36.		Hammer. Trigger, Pivot Pin and Pin
	The second of th	Return Spring Frame
38.		Trigger

ITE	M NO.	DESCRIPTION
39.	3.5	Return Spring Trigger
41.		Spring Trigger Catch
43.		Butt Hinge Pin
44.		Spacer, Butt Hinge Pin
45.		Circlips, Butt Hinge Pin
46.		Setting Button Butt
47.		Screw Setting Button
48.		Spring Setting Button
49.		Hinge Pin Shoulder
		•
		-
11.		
70		Cover Assembly
79.		Assembly

WARNING

Warranty Void in its entirety if any of the following occur:

- 1. Disassembly other than specified on pages 12, 13, 14, & 15 of this manual!!!
- 2. In cases of abuse to firearm
- 3. This company reserves the right to determine when abuse occurred!!

 READ YOUR MANUAL!!!!

LIMITED LIFETIME WARRANTY

This Firearm Is Warranted to be FREE of Defects in Materials or Workmanship for the period of time that the Original Purchaser possesses it. The Original Purchaser may return, at Any Time this Firearm for Repair at N.C., Unless we Determine that the Firearm has been Abused. The enclosed Warranty Card must be Returned to us within 30 Days of Purchase or all Warranty Written or Implied will be Void. This Warranty Does Not Cover Rental Guns or Shipping Charges.

	S/S LIMITED WARRANTY	
Name:_		
Street A	Address:	
Purcha	sed From:	
Serial N	Number:	
Date: _		
Signatu	ure:	





Street Sweeper Sales of Georgia, Inc. P.O. Box 94168
Atlanta, GA 30318